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Objective

I am currently a doctoral student with a focus in online learning and K-12 education. Having been on the student end of online learning for my Master's program and now investigating the theory and techniques behind online learning, I would like to obtain a part-time position as an adjunct instructor for online courses relating to teacher education and technology integration.

I have experience developing and delivering online coursework for high school students in a Blackboard environment. In addition, I am comfortable utilizing Moodle, Wordpress and WebCT. I have also utilized virtual classrooms using Wimba, WiZiQ and Skype.

Work History

Girard School District

Girard, PA, United States

Sep 1993 - Present

Chemistry Teacher and Technology Mentor

- Teach Academic, Honors, AP, and Organic Chemistry.
- Assist faculty with technology issues. Serve as a liaison between the faculty and the IT staff.

Girard School District

Girard, United States

Peer Trainer

Provided in-service training to faculty in the following areas:

- 1/25/2010 - **S.A.S. Toolbox**: introductory presentation to the school district about the S.A.S. Toolbox. Follow-up, small group training sessions scheduled for fall 2010.
- 10/21/2009 - **Reading and Writing Across the Curriculum**: Large and small group presentations to all Middle and High School faculty. Rationale and techniques.
- 6/13/2009 - **Using the Interactive Whiteboard in the Classroom**. Small group sessions. Introduction to the Whiteboard and Science Class Applications

Conference Presentations

3CsECT Conference, August 2, 2010

- Enhancing Literacy Through Technology
- Alternative Assessments in the Science Classroom

Technology Integration

In-service Presentation: Literacy Techniques

This was the introduction to a half-day in-service for middle school teachers on literacy across the curriculum. The presentation was followed by 4 breakout sessions which provided concrete examples of techniques for use in the classroom.

Ning Sample Pages



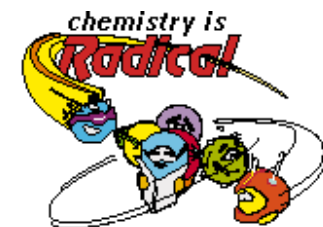
This Ning was originally designed as a forum for "Chemistry in the News". It was not utilized as it was blocked by the district filtering system. As an alternative, Edublogger was used this past year.

Global Warming



[Global Warming Glogster](#): Web-based unit incorporating video clips, activities and Google Earth Tour.

Chemistry Resources



Education

University of Florida

Gainesville, FL, United States

Jun 2010 - Present

Ed.D., Curriculum and Instruction/Educational Technology

I am currently a doctoral student at the University of Florida. This is a hybrid program with both online and face-to-face components. My cognate areas of student are online learning and K-12 technology integration. As I have just begun the program, I am still narrowing the focus of my thesis.

Wilkes University

Wilkes Barre, PA, United States

Jan 2009 - Jan 2010

MEd., Instructional Media

This program focused on the integration of technology into the classroom. Courses included Web 2.0 utilization, video production, digital media in the classroom and differentiated instruction through technology as well as theory based courses such as cognition and technology and utilizing technology to support creativity. All instruction was delivered online through Moodle.

Gannon University

Erie, PA, United States

Jun 1996 - Jun 2001

Instructional Technology

Graduate level courses in educational technology and educational theory completed (27 credits).

Edinboro University

Edinboro, PA, United States

Sep 1987 - Dec 1991

BS, Secondary Education/Chemistry

Technology Integration

A brief sample of technology utilized regularly in the classroom:

- Promethean Board: Used daily as a means of presentation as well as integration for formative learning.
- Movie Production (MovieMaker or Photostory): Students create movies for lab reports, as part of jigsawing instruction and for unit reviews.
- Edublogger: Students maintain daily summary of the class. Also used to report "Chemistry in the News." Both of these are efforts to incorporate writing across the curriculum.
- Blackboard: Utilized as a instructional delivery system and test portal. Wimba virtual classroom also utilized for after school "office hours."
- Wikispaces: Used both as a collaboration space for projects and as a resource page for honors chemistry (see sidebar link).
- Ning: Intention is to use in place of Edublogger once school filtering issues are addressed.
- Inspiration: Students create mindmaps of vocabulary terms at the conclusion of each chapter.

Chemistry Resources: Wiki used as a reference point for my chemistry students.

Master's Program Blog



This blog was maintained during my Master's program. It includes both reflections and examples of ways to integrate technology.

References

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This next-generation resume was created using VisualCV

